

<b>Study program: Artificial intelligence</b>			
<b>Name of the subject: Masters Thesis Research</b>			
<b>Teacher(s): all the lecturers on the study program</b>			
<b>Status of the subject: obligatory</b>			
<b>Number of ECTS credits: 7</b>			
<b>Conditions: minimum 90 ECTS including all the obligatory courses.</b>			
<b>Subject goal performs</b> Student performs a research and analyzes a real-world problem in order to apply acquired knowledge during the master studies.			
<b>Outcome of the subject</b> The expected outcome is a preparation for final paper which contains an application of the advanced tools of artificial intelligence on some real problem.			
<b>Subject content</b> This course represents individual research of a student through which he/she learns about the methodology of the research within a selected subject of artificial intelligence and analyzes the real-world problem which will be a subject of the master thesis. This course assumes 20 hours research work.			
<b>Literature</b>			
<b>Number of active teaching classes</b>	<b>Theoretical teaching:</b>	<b>Practical teaching:</b>	
<b>Method of carrying out the teaching</b>			
<b>Evaluation of knowledge (maximum number of points 100)</b>			
<b>Pre-exam obligations</b>	points	<b>Final exam</b>	points
90 ECTS	46 (Obligatory) + 44 (Elective)		